

Table 4.3. Consumption of Fossil Fuels for Electricity Generation and for Useful Thermal Output, 1994 through 2005

Period	Coal (Thousand Tons) ¹	Petroleum (Thousand Barrels) ²	Natural Gas (Thousand Mcf)	Other Gases (Million Btu) ³
Total (All Sectors)				
1994.....	869,405	211,547	5,151,163	315,976
1995.....	881,012	158,140	5,572,253	313,415
1996.....	928,015	172,499	5,178,232	345,850
1997.....	952,955	188,517	5,433,338	307,092
1998.....	966,615	251,486	6,030,490	333,816
1999.....	970,175	234,694	6,304,942	350,100
2000.....	1,015,398	217,494	6,676,744	356,053
2001.....	991,635	234,940	6,730,591	263,469
2002.....	1,005,144	183,408	6,986,081	278,111
2003.....	1,031,778	224,593	6,337,402	294,143
2004.....	1,044,798	229,364 ^R	6,726,679 ^R	354,069 ^R
2005.....	1,065,281	231,193	7,027,967	348,312
Electricity Generators, Electric Utilities				
1994.....	817,270	155,377	2,987,146	--
1995.....	829,007	105,956	3,196,507	--
1996.....	874,681	116,680	2,732,107	--
1997.....	900,361	132,147	2,968,453	--
1998.....	910,867	187,461	3,258,054	--
1999.....	894,120	151,868	3,113,419	--
2000.....	859,335	125,788	3,043,094	--
2001.....	806,269	133,456	2,686,287	--
2002.....	767,803	99,219	2,259,684	5,182 ^R
2003.....	757,384	118,087	1,763,764	6,078
2004.....	772,224	124,541 ^R	1,809,443 ^R	5,163
2005.....	783,548	120,920	2,138,809	91
Electricity Generators, Independent Power Producers				
1994.....	3,939	1,998	77,414	96 ^R
1995.....	3,921	2,342	91,064	87 ^R
1996.....	4,143	2,169	91,617	71 ^R
1997.....	3,884	4,010	70,774	642 ^R
1998.....	9,486	9,676	285,878	1,345 ^R
1999.....	30,572	30,037	615,756	696 ^R
2000.....	107,745	45,011	1,049,636	1,951 ^R
2001.....	139,799	60,489	1,477,643	92 ^R
2002.....	192,274	44,993	1,998,782	354 ^R
2003.....	226,154	68,817	2,016,550	171
2004.....	222,550	63,060	2,332,092 ^R	86
2005.....	232,092	70,907	2,453,462	43
Combined Heat and Power, Electric Power				
1994.....	17,145	13,803	837,985	18,415
1995.....	17,302	14,149	948,954	23,510
1996.....	18,096	13,744	983,177	20,406
1997.....	17,118	13,512	1,025,575	23,457
1998.....	16,266	13,632	1,044,352	27,735
1999.....	16,230	13,864	1,090,356	18,062
2000.....	18,741	14,559	1,113,595	23,512
2001.....	18,365	12,346	1,178,371	15,201
2002.....	17,430	12,783	1,413,431	27,406
2003.....	21,578	10,028	1,354,901	34,918
2004.....	21,494	10,897	1,322,228	53,256 ^R
2005.....	21,845	10,357	1,276,874	83,859
Combined Heat and Power, Commercial				
1994.....	1,344	1,625	72,285	1,387
1995.....	1,419	1,245	77,664	--
1996.....	1,660	1,246	82,455	*
1997.....	1,738	1,584	86,915	48
1998.....	1,443	1,807	87,220	95
1999.....	1,490	1,613	84,037	*
2000.....	1,547	1,615	84,874	*
2001.....	1,448	1,832	78,655	*
2002.....	1,405	1,250	73,975	*
2003.....	1,816	1,449	58,453	--
2004.....	1,917	2,009	72,072	--
2005.....	1,922	1,630	75,215	--
Combined Heat and Power, Industrial				
1994.....	29,707	38,744	1,176,332	296,078
1995.....	29,363	34,448	1,258,063	289,818
1996.....	29,434	38,661	1,288,876	325,373
1997.....	29,853	37,265	1,281,620	282,945
1998.....	28,553	38,910	1,354,986	304,641
1999.....	27,763	37,312	1,401,374	331,342
2000.....	28,031	30,520	1,385,546	330,590
2001.....	25,755	26,817	1,309,636	248,176
2002.....	26,232	25,163	1,240,209	245,171
2003.....	24,846	26,212	1,143,734	252,975 ^R
2004.....	26,613	28,857	1,190,844 ^R	295,564 ^R
2005.....	25,875	27,380	1,083,607	264,319

¹ Includes anthracite, bituminous, subbituminous and lignite coal. Waste and synthetic coal were included starting in 2002.

² Distillate fuel oil (all diesel and No. 1, No. 2, and No. 4 fuel oils), residual fuel oil (No. 5 and No. 6 fuel oils and bunker C fuel oil), jet fuel, kerosene, petroleum coke (converted to liquid petroleum, see Technical Notes for conversion methodology), and waste oil.

³ Blast furnace gas, propane gas, and other manufactured and waste gases derived from fossil fuels.

* = Value is less than half of the smallest unit of measure; R = Revised.

Note: Totals may not equal sum of components because of independent rounding.

Sources: Energy Information Administration, Form EIA-906, "Power Plant Report;" Energy Information Administration, Form EIA-920 "Combined Heat and Power Plant Report;" and predecessor forms.